

## SEQUENCE LISTING

<110> D. Colleen Research Foundation vzw  
Jacquemin, Marc G  
Saint-Remy, Jean-Marie R

<120> Method and pharmaceutical composition for preventing and/or  
treating systemic inflammatory response syndrome

<130> C1968

<150> US 60/261,405  
<151> 2001-01-11

<160> 8

<170> PatentIn version 3.1

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acc cac gcc cag gtc caa ctg gta cag tct ggg gct gag gtg aag aag  
 96  
 Thr His Ala Gln Val Gln Leu Val Gln Ser Gly Ala Glu Val Lys Lys  
 20 25 30

cct ggg gcc tca gtg aag gtc tcc tgc aag gtt tcc gga tac acc ctc  
 144  
 Pro Gly Ala Ser Val Lys Val Ser Cys Lys Val Ser Gly Tyr Thr Leu  
 35 40 45

act gaa tta ccc gtg cac tgg gtc gga cag gct cct gga aaa ggg ctt  
 192  
 Thr Glu Leu Pro Val His Trp Val Gly Gln Ala Pro Gly Lys Gly Leu  
 50 55 60

gag tgg gtg gga agt ttt gat cct gaa agt gga gaa tca atc tac gca  
 240  
 Glu Trp Val Gly Ser Phe Asp Pro Glu Ser Gly Glu Ser Ile Tyr Ala  
 65 70 75 80

cgg gag ttc cag ggc agc gtc acc atg acc gcg gac aca tct aca gac  
 288  
 Arg Glu Phe Gln Gly Ser Val Thr Met Thr Ala Asp Thr Ser Thr Asp  
 85 90 95

ata gcc tac atg gag ctg agc agc ctg aga tct gac gac acg gcc gtg  
 336  
 Ile Ala Tyr Met Glu Leu Ser Ser Leu Arg Ser Asp Asp Thr Ala Val

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105

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tat tac tgt gca gtc cct gac cct gat gct ttt gat atc tgg ggc caa  
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 Tyr Tyr Cys Ala Val Pro Asp Pro Asp Ala Phe Asp Ile Trp Gly Gln

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ggg aca atg gtc acc gtc tct tca gcc tcc acc aag ggc cca tcg gtc  
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Pro Gly Ala Ser Val Lys Val Ser Cys Lys Val Ser Gly Tyr Thr Leu  
 35 40 45

Thr Glu Leu Pro Val His Trp Val Gly Gln Ala Pro Gly Lys Gly Leu  
 50 55 60

Glu Trp Val Gly Ser Phe Asp Pro Glu Ser Gly Glu Ser Ile Tyr Ala  
 65 70 75 80

Arg Glu Phe Gln Gly Ser Val Thr Met Thr Ala Asp Thr Ser Thr Asp  
 85 90 95

Ile Ala Tyr Met Glu Leu Ser Ser Leu Arg Ser Asp Asp Thr Ala Val  
 100 105 110

Tyr Tyr Cys Ala Val Pro Asp Pro Asp Ala Phe Asp Ile Trp Gly Gln  
 115 120 125

Gly Thr Met Val Thr Val Ser Ser Ala Ser Thr Lys Gly Pro Ser Val  
 130 135 140

Phe Pro Leu Gly Ser Arg  
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gat acc acc gga gaa att gcg ttg acg cag tct cca ggc acc ctg tct  
 96  
 Asp Thr Thr Gly Glu Ile Ala Leu Thr Gln Ser Pro Gly Thr Leu Ser  
 20 25 30

ttg tct cca ggg gaa aga gcc acc ctc tcc tgc agg gcc agt cag agt  
 144  
 Leu Ser Pro Gly Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser

35

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ttt agc agc agc tac tta gcc tgg tat cag cag aaa cct ggc cag gct  
192

Phe Ser Ser Ser Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala

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55

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ccc agg ctc ctc atc tat ggt gca tcc acc agg gcc act ggc atc cca  
240

Pro Arg Leu Leu Ile Tyr Gly Ala Ser Thr Arg Ala Thr Gly Ile Pro

65

70

75

80

gac agg ttc agt ggc agt ggg tct ggg aca gac ttc act ctc acc atc  
288

Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile

85

90

95

agc aga ctg gag cct gaa gat ttt gca gtg tat tac tgt cag aag tat  
336

Ser Arg Leu Glu Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Lys Tyr

100

105

110

ggt acg tca gcg atc acc ttc ggg caa ggg aca cga ctg gag att aaa  
384

Gly Thr Ser Ala Ile Thr Phe Gly Gln Gly Thr Arg Leu Glu Ile Lys

115

120

125

gga act gtg gct gca cca tct gtc ttc atc ttc ccg cca tct  
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Gly Thr Val Ala Ala Pro Ser Val Phe Ile Phe Pro Pro Ser

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Leu Ser Pro Gly Glu Arg Ala Thr Leu Ser Cys Arg Ala Ser Gln Ser  
 35 40 45

Phe Ser Ser Ser Tyr Leu Ala Trp Tyr Gln Gln Lys Pro Gly Gln Ala  
 50 55 60

Pro Arg Leu Leu Ile Tyr Gly Ala Ser Thr Arg Ala Thr Gly Ile Pro  
 65 70 75 80

Asp Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile  
 85 90 95

Ser Arg Leu Glu Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Lys Tyr  
 100 105 110

Gly Thr Ser Ala Ile Thr Phe Gly Gln Gly Thr Arg Leu Glu Ile Lys  
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Ser Arg Leu Thr Ser Asp Asp Thr Ala Met Tyr Tyr Cys Ala Arg Ala  
 115 120 125

gac aac tat ttc gat att gtg act ggc tat act tct cat tac ttt gac  
 432  
 Asp Asn Tyr Phe Asp Ile Val Thr Gly Tyr Thr Ser His Tyr Phe Asp  
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 Tyr Trp Gly Arg Gly Thr Leu Val Thr Val Ser Ser  
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Pro Gly Ala Ser Val Lys Val Ser Cys Lys Thr Ser Gly Tyr Asn Phe  
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Thr Gly Tyr Ser Ala Ser Gly His Ile Phe Thr Ala Tyr Ser Val His  
       50                          55                          60

Trp Val Arg Gln Ala Pro Gly Gln Gly Leu Glu Trp Met Gly Arg Ile  
       65                          70                          75                          80

Asn Pro Asn Ser Gly Ala Thr Asp Tyr Ala His Lys Phe Gln Gly Arg  
                           85                          90                          95

Val Thr Met Ser Arg Asp Thr Ser Ile Ser Thr Ala Tyr Met Glu Leu  
                           100                          105                          110

Ser Arg Leu Thr Ser Asp Asp Thr Ala Met Tyr Tyr Cys Ala Arg Ala  
                           115                          120                          125

Asp Asn Tyr Phe Asp Ile Val Thr Gly Tyr Thr Ser His Tyr Phe Asp  
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Tyr Trp Gly Arg Gly Thr Leu Val Thr Val Ser Ser  
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240

Pro Arg Leu Leu Ile Tyr Gly Ala Ser Ser Arg Ala Thr Asp Ile Pro

65

70

75

80

cac agg ttc agt ggc agt ggg tct ggg aca gac ttc act ctc acc atc  
288

His Arg Phe Ser Gly Ser Gly Ser Gly Thr Asp Phe Thr Leu Thr Ile

85

90

95

agc aga ctg gag cct gaa gat ttt gca gtg tac tac tgt cag caa tat  
336

Ser Arg Leu Glu Pro Glu Asp Phe Ala Val Tyr Tyr Cys Gln Gln Tyr

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105

110

ggt acc tca gcc tta ctc act ttc ggc gga ggg acc aag gtg gag atc  
384

Gly Thr Ser Ala Leu Leu Thr Phe Gly Gly Gly Thr Lys Val Glu Ile

115

120

125

aaa cga act gtg gct gca cca tct gtc ttc atc ttc ccg cca tct  
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| Met<br>1  | Glu        | Thr        | Pro        | Ala<br>5  | Gln | Leu        | Leu        | Phe        | Leu<br>10 | Leu       | Leu        | Leu        | Trp        | Leu<br>15 | Pro |
| Asp       | Thr        | Thr        | Gly<br>20  | Glu       | Ile | Val        | Leu        | Thr<br>25  | Gln       | Phe       | Pro        | Gly        | Thr<br>30  | Leu       | Ser |
| Leu       | Ser        | Pro<br>35  | Gly        | Glu       | Arg | Ala        | Thr<br>40  | Leu        | Ser       | Cys       | Arg        | Ala<br>45  | Ser        | Gln       | Ser |
| Val<br>50 | Ala        | Ser        | Ala        | Tyr       | Leu | Ala<br>55  | Trp        | Tyr        | Gln       | Gln       | Lys<br>60  | Pro        | Gly        | Gln       | Ala |
| Pro<br>65 | Arg        | Leu        | Leu        | Ile<br>70 | Tyr | Gly        | Ala        | Ser        | Ser       | Arg<br>75 | Ala        | Thr        | Asp        | Ile<br>80 | Pro |
| His       | Arg        | Phe        | Ser        | Gly<br>85 | Ser | Gly        | Ser        | Gly        | Thr<br>90 | Asp       | Phe        | Thr        | Leu        | Thr<br>95 | Ile |
| Ser       | Arg        | Leu        | Glu<br>100 | Pro       | Glu | Asp        | Phe        | Ala<br>105 | Val       | Tyr       | Tyr        | Cys        | Gln<br>110 | Gln       | Tyr |
| Gly       | Thr        | Ser<br>115 | Ala        | Leu       | Leu | Thr        | Phe<br>120 | Gly        | Gly       | Gly       | Thr        | Lys<br>125 | Val        | Glu       | Ile |
| Lys       | Arg<br>130 | Thr        | Val        | Ala       | Ala | Pro<br>135 | Ser        | Val        | Phe       | Ile       | Phe<br>140 | Pro        | Pro        | Ser       |     |

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